

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicants: Michael R. FELDMAN et al.

Serial No.: 08/943,274

Group No.: 2507

Filed: October 3, 1997

Examiner: Unassigned

For: WAFER LEVEL INTEGRATION OF MULTIPLE OPTICAL ELEMENTS

**REVOCATION OF POWER OF ATTORNEY, SUBSTITUTE POWER  
OF ATTORNEY, AND CHANGE IN CORRESPONDENCE ADDRESS**

The Honorable Commissioner  
of Patents and Trademarks  
Washington, DC 20231

Sir:

The Assignee of the above-identified patent application or issued patent, Digital Optics Corporation having a business office at 5900 Northwoods Business Parkway, Suite J, Charlotte, North Carolina 28269, as evidenced by the enclosed Certificate Under 37 C.F.R. § 3.73(b) showing chain of title, hereby revokes any and all previous powers of attorney for the above-identified patent application or issued patent, and hereby appoints:

ADAM C. VOLENTINE	(Reg. No. 33,289)
RAYMOND C. JONES	(Reg. No. 34,361)
SUSAN S. MORSE	(Reg. No. 35,292)

of the firm of Jones & Volentine, L.L.P. as the attorneys of the Assignee to receive all correspondence relating to the above-identified patent and to transact all business in the

Serial No.: 08/943,274

United States Patent and Trademark Office connected therewith, with full power of substitution and revocation, and the Assignee ratifies any act done by the Assignee attorneys in respect of this patent.

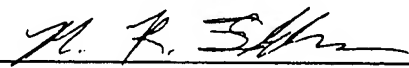
The new correspondence address is: 12200 Sunrise Valley Dr., Suite 150, Reston, VA 20191.

The new attorney docket number is: DOC 016.

The undersigned (whose title is supplied below) is empowered to sign this Revocation and Substitute Power of Attorney on behalf of the Assignee.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

5/20/98  
Date

  
Signature

Michael R. Feldman  
Typed or printed name  
President  
Title

Enclosure: Certificate Under 37 C.F.R. § 3.73(b) showing chain of title.

IN THE U.S. PATENT AND TRADEMARK OFFICE

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For: WAFER LEVEL INTEGRATION OF MULTIPLE OPTICAL ELEMENTS

**CERTIFICATE UNDER 37 C.F.R. § 3.73(b)**  
**SHOWING CHAIN OF TITLE**

The Honorable Commissioner  
of Patents and Trademarks  
Washington, D.C. 20231

Sir:

Digital Optics Corporation, a Corporation

[insert name of Assignee]

[insert type of Assignee, e.g. corp., university, government  
agency, etc.]

certifies that it is the assignee of the entire right, title and interest in the patent application or issued patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application or issued patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 8917, Frame 0341, or for which a copy thereof is attached.

**- OR -**

B. ☐ A chain of title from the inventor(s), of the patent application or issued patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_  
To: \_\_\_\_\_

The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_  
 \_\_, Frame \_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_

To: \_\_\_\_\_

The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_  
 \_\_, Frame \_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_

To: \_\_\_\_\_

The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_  
 \_\_, Frame \_\_\_\_, or for which a copy thereof is attached.

\_\_\_ Additional documents in the chain of title are attached.

\_\_\_ Copies of assignments or other documents in the chain of title are attached

The undersigned has reviewed all the documents in the chain of title of the patent application or issued patent identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

5/20/98  
 Date

M. R. Feldman  
 Signature  
Michael R. Feldman  
 Typed or printed name  
President  
 Title

PLEASE NOTE:  
YOU MUST  
COMPLETE THE  
FOLLOWING:

COMB. ~~LED~~ DECLARATION AND POWER OF ATTORNEY

ATTORNEY DOCKET NO.

## FOR PATENT AND DESIGN APPLICATIONS

2657-116P

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:

WAFER LEVEL INTEGRATION OF MULTIPLE OPTICAL ELEMENTS

Fill in Appropriate  
Information -  
For Use Without  
Specification  
Attached:

the specification of which is attached hereto. If not attached hereto,

the specification was filed on October 3, 1997 as  
United States Application Number \_\_\_\_\_; and /or

the specification was filed on \_\_\_\_\_ as PCT  
International Application Number \_\_\_\_\_; and was  
amended under PCT Article 19 on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Insert Priority  
Information:  
(if appropriate)

## Prior Foreign Application(s)

(Number)	(Country)	(Month/Day/Year Filed)	Priority Claimed
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

Insert Provisional  
Application(s):  
(if any)

(Application Number)	(Filing Date)
_____	_____
_____	_____

All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More Than 12 Months (6 Months for Designs) Prior To The Filing Date of This Application:

Insert Requested  
Information:  
(if appropriate)

Country	Application No.	Date of Filing (Month/Day/Year)
_____	_____	_____
_____	_____	_____

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Insert Prior U.S.  
Application(s):  
(if any)

(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)
<u>08/727,837</u>	<u>September 27, 1996</u>	<u>pending</u>
<u>08/917,865</u>	<u>August 27, 1997</u>	<u>pending</u>

I hereby appoint the following attorneys to prosecute this application and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorney with a written notice to the contrary:

Terrell C. Birch	(Reg. No. 19,382)	Raymond C. Stewart	(Reg. No. 21,066)
Joseph A. Kolasch	(Reg. No. 22,463)	James M. Slattery	(Reg. No. 28,380)
Bernard L. Sweeney	(Reg. No. 24,448)	Michael K. Mutter	(Reg. No. 29,680)
Charles Gorenstein	(Reg. No. 29,271)	Gerald M. Murphy, Jr.	(Reg. No. 28,977)
Leonard R. Svensson	(Reg. No. 30,330)	Terry L. Clark	(Reg. No. 32,644)
Andrew D. Meikle	(Reg. No. 32,868)	Marc S. Weiner	(Reg. No. 32,181)
Joe McKinney Muncy	(Reg. No. 32,334)	Andrew F. Reish	(Reg. No. 33,443)
C. Joseph Faraci	(Reg. No. 32,350)	Donald J. Daley	(Reg. No. 34,313)

Send Correspondence to:

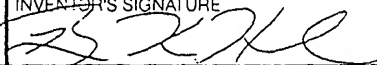
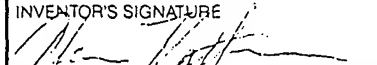
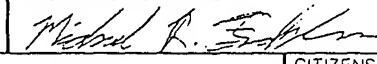
**BIRCH, STEWART, KOLASCH & BIRCH, LLP**

P.O. Box 747 • Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE NOTE:  
YOU MUST  
COMPLETE THE  
FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Sole Inventor: Insert Name of Inventor Insert Date This Document is Signed	GIVEN NAME Brian	FAMILY NAME HARDEN	INVENTOR'S SIGNATURE 	DATE 11/12/97
Insert Residence Insert Citizenship	Residence (City, State & Country) Charlotte, North Carolina 28269 USA			CITIZENSHIP USA
Insert Post Office Address	POST OFFICE ADDRESS (Complete Street Address including City, State & Country) 1109 Winterwind Ct., Charlotte, North Carolina 28269 USA			
Full Name of Second Inventor, if any: see above	GIVEN NAME Alan	FAMILY NAME KATHMAN	INVENTOR'S SIGNATURE 	DATE 11/12/97
	Residence (City, State & Country) Charlotte, North Carolina 28269 USA			CITIZENSHIP USA
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country) 4700 Lone Tree Court, Charlotte, North Carolina 28269 USA			
Full Name of Third Inventor, if any: see above	GIVEN NAME Michael	FAMILY NAME FELDMAN	INVENTOR'S SIGNATURE 	DATE 11/11/97
	Residence (City, State & Country) Charlotte, North Carolina 28269 USA			CITIZENSHIP USA
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country) 3906 Brownes Ferry Road, Charlotte, North Carolina 28269 USA			
Full Name of Fourth Inventor, if any: see above	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE	DATE
	Residence (City, State & Country)			CITIZENSHIP
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)			
Full Name of Fifth Inventor, if any: see above	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE	DATE
	Residence (City, State & Country)			CITIZENSHIP
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)			